


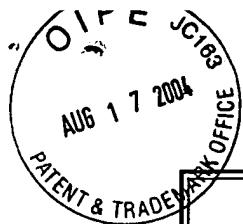


Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 66800  
Application ID: 09929240   
Title of Invention: FIRING SYBSYSTEM FOR USE IN A  
FAST-ACTING SAFETY SYSTEM  
First Named Inventor: Stephen Gass  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2001-08-13  
Effective Receipt Date: 2004-08-17  
Submission Type: Information Disclosure  
Statement  
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Confirmation number: 8809  
Attorney Docket Number: SDT 303

Total Fees Authorized:


Digital Certificate Holder: cn=Stephen Francis Gass,ou=Registered Attorneys,ou=Patent and  
Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US  
Certificate Message Digest: 6486c0f6ba49009e0942d0836e8ef7524a1de850



# TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0


<b>Title of Invention</b>	<b>FIRING SYBSYSTEM FOR USE IN A FAST-ACTING SAFETY SYSTEM</b>									
<p>Application Number: 09/929240 </p> <p>Date: 2001-08-13</p> <p>First Named Applicant: Mr. Stephen F Gass</p> <p>Confirmation Number: 8809</p> <p>Attorney Docket Number: SDT 303</p>										
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<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>Mr. Stephen F Gass Registered Number: 38462</td><td>Stephen F Gass</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	Mr. Stephen F Gass Registered Number: 38462	Stephen F Gass	Attorney		
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	us-ids.dtd									
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<b>Comments</b>										



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	FIRING SYBSYSTEM FOR USE IN A FAST-ACTING SAFETY SYSTEM																																																																														
<p>Application Number: 09/929240 </p> <p>Confirmation Number: 8809</p> <p>First Named Applicant: Stephen Gass</p> <p>Attorney Docket Number: SDT 303</p> <p>Art Unit: 3724</p> <p>Examiner: Mr. Boyer D Ashley</p> <p>Search string: ( 4637188 or 4934233 or 4937554 or 5020406 or 5199343 or 6052884 or 6404098 or 6420814 or 6430007 ).pn.</p> <p><u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:</p> <p>That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application; and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.</p> <p><b>US Patent Documents</b></p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>4637188</td><td>1987-01-20</td><td>Crothers</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>4934233</td><td>1990-06-19</td><td>Brundage et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>4937554</td><td>1990-06-26</td><td>Herman</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>5020406</td><td>1991-06-04</td><td>Sasaki et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>5199343</td><td>1993-04-06</td><td>OBanion</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>6052884</td><td>2000-04-25</td><td>Steckler et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>6404098</td><td>2002-06-11</td><td>Kayama et al.</td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>								init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass		1	4637188	1987-01-20	Crothers					2	4934233	1990-06-19	Brundage et al.					3	4937554	1990-06-26	Herman					4	5020406	1991-06-04	Sasaki et al.					5	5199343	1993-04-06	OBanion					6	6052884	2000-04-25	Steckler et al.					7	6404098	2002-06-11	Kayama et al.											
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	8	6420814	2002-07-16	Bobbio
	9	6430007	2002-08-06	Jabbari

Signature

Examiner Name	Date